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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/728,045	11/30/2000	Gustavo M. Guillemin	10001333-1	2570

7590 07/14/2003

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

EXAMINER

ELISCA, PIERRE E

ART UNIT PAPER NUMBER

3621

DATE MAILED: 07/14/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.  
09/728,045

Applicant(s)  
Gustavo M. Guillemin et al.

Examiner  
Pierre E. Elisca

Art Unit  
3621



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE THREE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 05/05/2003
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 2-7, 9-18, and 21-26 is/are pending in the application.
- 4a) Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 2-7, 9-18, AND 21-26 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claims \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some\* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\*See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_ 6) ☐ Other:

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**DETAILED ACTION**

**RESPONSE TO AMENDMENT**

1. This Office action is in response to Applicant's amendment filed on 05/05/2003.
2. Claims 1, 8, 19 and 20 are canceled, and claims 22-26 are added.

***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 2, 4, 5, 9, 11, 12, 15-18, 21-26 are rejected under 35 U.S.C. 103 (a) as being unpatentable over Motegi (U.S. Pat. No. 6,307,640) in view of Pauschinger (U.S. Pat. No. 6,406,120).

As per claim , 2, 4, 5, 9, 11, 12, 15, 16, 17, 18, and 21-26 Motegi substantially discloses a method/system for printing and enabling a user of a computer to send an image file to a host computer and subsequently to a printer for printing while ensuring that the user is able to retrieve the printed document (which is seen to read as Applicant's claimed invention wherein it is stated that a printing system for use with a workstation), comprising:

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a printing configured to communicatively couple with the works station and having entry device, said device being configured to receive information from the user, said printer being configured to print the print data in response to correlating information received at the first code entry device with said information received at said entry device (see., abstract, col 1, lines 13-24, col 2, lines 34-48); a user interface configured to communicate with the workstation, said user interface having a secured disable mode and a secure enable mode such that in said secure enable mode, the workstation is enabled to receive information and in secure disable mode, the workstation is enabled to transmit print data to the printer for printer and the printer prints (see., fig 2, items 113, 105, specifically computer interface unit).

It is to be noted that **Motegi** fails to explicitly disclose that a first code entry and a second code entry that being configured to receive codes information from a user. However, **Pauschinger** discloses a postage meter machine that has a printing unit with a replaceable print head. A security code is generated by an encryption algorithm from a first identification code (or first code entry) and from a second identification code (or second code entry) see., abstract, col 1, lines 62-67, col 2, lines 1-8). Accordingly, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to modify the printing system of **Motegi** by including a first and a second entry codes as taught by **Pauschinger** because such modification would prevent unauthorized access to the printing system.

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5. Claims 3, 6, 7, 10, 13 and 14, are rejected under 35 U.S.C. 103 (a) as being unpatentable over Motegi and Pauschinger, and further in view of Official Notice.

As per claims 3, 6, 7, 10, 13 and 14, Motegi and Pauschinger disclose the claimed limitations as stated in claim 1 above. It is to be noted that **Motegi and Pauschinger** fail to explicitly detail that the first code and the second corresponding to fingerprint. However, the Examiner hereby takes the Official notice that fingerprint information is notoriously well known in the art, and therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to modify the teachings of **Motegi and Pauschinger** by including a fingerprint information because such modification would prevent unauthorized user to print the document.

**REMARKS**

6. In response to Applicant's arguments, Applicant argues that the prior art of record taken alone or in combination do not teach or suggest:

a. "said printer being configured to print the print data in response to correlating the first coding information received at the first code entry device with said second coding information received at said second code entry device". As indicated above, Motegi and Pauschinger disclose these limitations a postage meter machine that has a printing unit with a replaceable print head. A security code is generated by an encryption algorithm from a first identification code (or first code entry) and from a second identification code (or second code entry) see., abstract, col 1, lines 62-67, col 2, lines 1-8). Accordingly, it would have been obvious to a person of ordinary skill in the art at the time the

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invention was made to modify the printing system of **Motegi** by including a first and a second entry codes as taught by **Pauschinger** because such modification would prevent unauthorized access to the printing system.

b. “ in the secure disable mode, the workstation is enabled to transmit print data”. However, the Examiner respectfully disagrees because this limitation is disclosed by Motegi in the abstract, specifically wherein it is stated that computer-based printing system enabling a user of a computer to send image file to a host computer, please note that image file is interpreted as a print data .

***Conclusion***

7. Any inquiry concerning this communication from the examiner should be directed to Pierre Eddy Elisca at (703) 305-3987. The examiner can normally be reached on Tuesday to Friday from 6:30AM. to 5:00PM.

If any attempt to reach the examiner by telephone is unsuccessful, the examiner’s supervisor, James Trammell can be reached on (703) 305-9768.

**Any response to this action should be mailed to:**

Commissioner of patents and Trademarks

Washington, D.C. 20231

The Official Fax Number For TC-3600 is:

**(703) 305-7687**

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Pierre Eddy Elisca

Patent Examiner

**July 10, 2003**